	Index of Claims													, 4 priodition									Reexamination									
														1	10/786,140									TAKAGI ET AL.								
																Examiner								Art Unit								
															Ι,	William A. Rivera							36	54								
															V IIII	all	1.	. 131	TOIG					3654								
	(Through numeral)														1] [
	√ Rejected - '								C		N Non-Elec			lect	ed		A	Appeal														
				•	Allamad					Ī.		Dantaintail												Objected								
			=	Allowed					÷		K	Restricted					_	ını	Interferen		Ce			Objected								
1	-01		_							$\overline{}$		Claim			Date						Cla					2-4-			_	1		
	Cla		Date				-				L			\top	Dale		• 			┨╏	Cla		\vdash			Date	; 		Т			
	Final	Original	9/30/02									Final	Originaf									Final	Original			ı						
	ίΞ	Ö	9/3									!!!	5									II	Ö					- 1	İ			
ĺ		1	1										51						士] [101			士		\exists			j	
		2) <								\Box		52		_				\perp		-		102		\perp	_	Ц	4	T		-	
		3	00				Н	_	\vdash	H	\dashv	-	53 54		+	╁			\dashv		-		103 104	\vdash	+	+	Н	\dashv	+	+	Í	
		5	7										55] [105							仜		
		6 7	7		\dashv	_	Н		L	Н	Н	-	56 57		+	\vdash	\sqcup	\dashv	\dashv	+	┦╏		106 107	\square	_	+	Н	-	-	-	ł	•
		8	1	\dashv			H			Н	\dashv	-	58		╁╌	╁╌	\vdash	\dashv	\dashv	+	┪┟		107	\vdash	+	+	Н	\dashv	+	╁╌		
		9	0										59						\Box] [109					\Box			1	
		10 11	00	-				_		Н	\dashv		60 61		+-	\vdash	\dashv	\dashv	+	+	┨╏		110 111		\perp	+	Н	+	+	\vdash	}	
ĺ		12	7										62		士				\exists		<u> </u>		112		\top	1		寸	+	1	ĺ	
ĺ		13	7										63		\perp		Ц		\perp] [113		_	\perp		\perp	\perp		1	
		14 15	0 0	\dashv		_	Н				-	-	64 65	+	+	\vdash	\vdash	\dashv	\dashv	+	┨╏		114 115		╬	+		\dashv	+	+		
		16	0										66		丄] [116		土							
		17 18	1	\dashv	\vdash	-	\Box				_		67 68	\dashv	+	\vdash	\vdash	\dashv		4-	┦ ┞		117 118		+	+	-	-	_	╀		
		19	7	\dashv	\dashv	-	\dashv	_			\dashv	-	69	-	╁	Н	H	\dashv	\dashv	+	┨ ├		119	_	\dashv	╁	H	1	+	t		
		20	1										70		工	П			耳] [120	\Box	\perp							
,		21 22	=	\dashv		\dashv	\dashv	_	_	Н	\dashv	-	71 72	+	+	Н	\dashv	\dashv			4 }	-	121 122	\dashv	-	+-	\vdash	-		╁		
Ì		23											73								1 [123		1			1	\pm			
		24		\Box		_							74		\bot] [124					\Box	\perp		l	
		25 26		-	\dashv					H	\dashv	-	75 76		+	H	\dashv	\dashv	+	+	┨╏	-	125 126	\dashv	+	+	\vdash	-	+	┢	ĺ	
		27											77] [127		1			士				
		28 29	\dashv	\dashv	_		_			\dashv	_	-	78 79	_	+	\vdash	\dashv	\dashv	- -	- -	4	_	128 129		+	\perp	\square	+	-	-		
•		30		+	ᅥ	_	\dashv	_		\dashv	_	-	80	+	+	Н		\dashv	+	+	┧┟		130	-	+	+	H	+	+	-		
		31		\Box	\Box								81	_					1	$oldsymbol{\perp}$] [131					\Box	7_			
}		32 33	\dashv	\dashv	\dashv	\dashv	\dashv	_		-	\dashv		82 83	-	+-	\vdash	\dashv	\dashv	+	+	┨		132 133	$-\mid$		+	\dashv	+	+	⊢		
Ì		34											84		1					\top	<u> </u>		134		+			\dashv				
		35		\perp		_							85	_				\dashv		\bot] [135	\Box			\Box	\Box				
ŀ		36 37	\dashv	\dashv	\dashv	ᅱ	\dashv	-	-	-	-	-	86 87	+	╁	\vdash		+	+	+	┨╏		136 137	\dashv	+	+	\vdash	+	-	\vdash		
		38											88										138									
-		39 40	\dashv	_	\dashv	-	\dashv	_	_	-	-	-	89 90	- -	+	$\left - \right $	_	-	\dashv	+	┦ }	\rightarrow	139 140	\dashv	- -	-	Ш		-	\sqcup	! 	
ţ		41	ᅦ		\dashv	\dashv	\dashv	ᅱ		\dashv	\dashv		91	+	+	H	\dashv	\dashv	+	+	┪┝		141	┪	+	\vdash	H	+	+	\vdash		
ļ		42	\dashv	\exists	\dashv	\exists	\exists			\Box	\Box		92	\Box	Τ	П	\dashv	\exists		\top] [142					\Box	\perp			
}	\dashv	43 44	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	-	93 94	+	+-	\vdash	-	-	+	+	┨┞		143 144	-+		+		+	- -	\vdash		
į		45									\exists		95					コ	\top		<u> </u>		145		土			\perp	╧			
f		46 47	-	\dashv	4	\dashv	\dashv	\exists	\dashv	\dashv	_		96 97	4	+	П	\dashv	\dashv	\bot	\bot	- F		146 147	\dashv	Ŧ	\Box	\dashv	\bot		\Box	ì	
}		48	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	ᅥ	+	\dashv		98	\dashv	+-	\vdash	\dashv	\dashv	+	╅	┪┝		147	\dashv	+	+		+	+	Н	ı	
Į		49	\exists	コ	\Box	\Box	\Box						99	\perp		П	_	\Box] [149	耳		П	\Box	\Box	丰		ì	
l]	50				\perp				i			100			Ш					JL		150			\perp	l			Ш		

Application/Control No.

Applicant(s)/Patent under